

10/535479

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ERICSSON IPR LEGAL

PAGE 01/09

EUS/J/P/05-9229



October 21, 2005

Via Facsimile - 571-273-3201

Mail Stop PCT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: October 21, 2005

Pamela S. Newton  
Pamela S. Newton

Re: Patent Application for:  
"CALCULATION OF SOFT DECISION VALUES USING RELIABILITY  
INFORMATION OF THE AMPLITUDE"  
Serial No. 10/535,479  
Attorney Docket No. P16718-US2

Dear Sir or Madam:

Enclosed for filing are the following:

- (1) Copy of Notification of Missing Requirements (2 pages);
- (2) Executed Declaration & Power of Attorney (6 pages).

The commissioner is hereby authorized to charge the \$130.00 late oath surcharge and any additional filing fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-4145.

Sincerely,

02/17/2006 WALVARAD 00000007-501379 10535479  
Sale Ref: 00000007 DAH: 501379 10535479  
01 FC:1617 Michael D. Cameron  
Reg. No. 50,298

MGC/psn

Ericsson Inc.  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
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www.uspto.gov

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/535,479                  | Bo Bernhardsson       | 47253-00062USPX  |

| INTERNATIONAL APPLICATION NO. |
|-------------------------------|
|-------------------------------|

PCT/EP03/11230

| I.A. FILING DATE | PRIORITY DATE |
|------------------|---------------|
| 10/09/2003       | 11/22/2002    |

23932  
JENKENS & GILCHRIST, PC  
1445 ROSS AVENUE  
SUITE 3200  
DALLAS, TX 75202

INTELLECTUAL PROPERTY  
SEP 15 2005  
JENKENS & GILCHRIST

CONFIRMATION NO. 3945

371 FORMALITIES LETTER

\*OC000000016989751\*

Date Mailed: 09/12/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/17/2005
- Copy of the International Search Report filed on 05/17/2005
- Copy of IPE Report filed on 05/17/2005
- Preliminary Amendments filed on 05/17/2005
- Information Disclosure Statements filed on 05/17/2005
- Oath or Declaration filed on 05/17/2005
- Request for Immediate Examination filed on 05/17/2005
- U.S. Basic National Fees filed on 05/17/2005
- Priority Documents filed on 05/17/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

\* DOCKETED

Int: 2005 OT: 9.15.05  
Notice of Missing Parts

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

**PART 1 - ATTORNEY/APPLICANT COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/535,479                  | PCT/EP03/11230                | 47253-00062USPX  |

FORM PCT/DO/EO/905 (371 Formalities Notice)